



Fig. 1

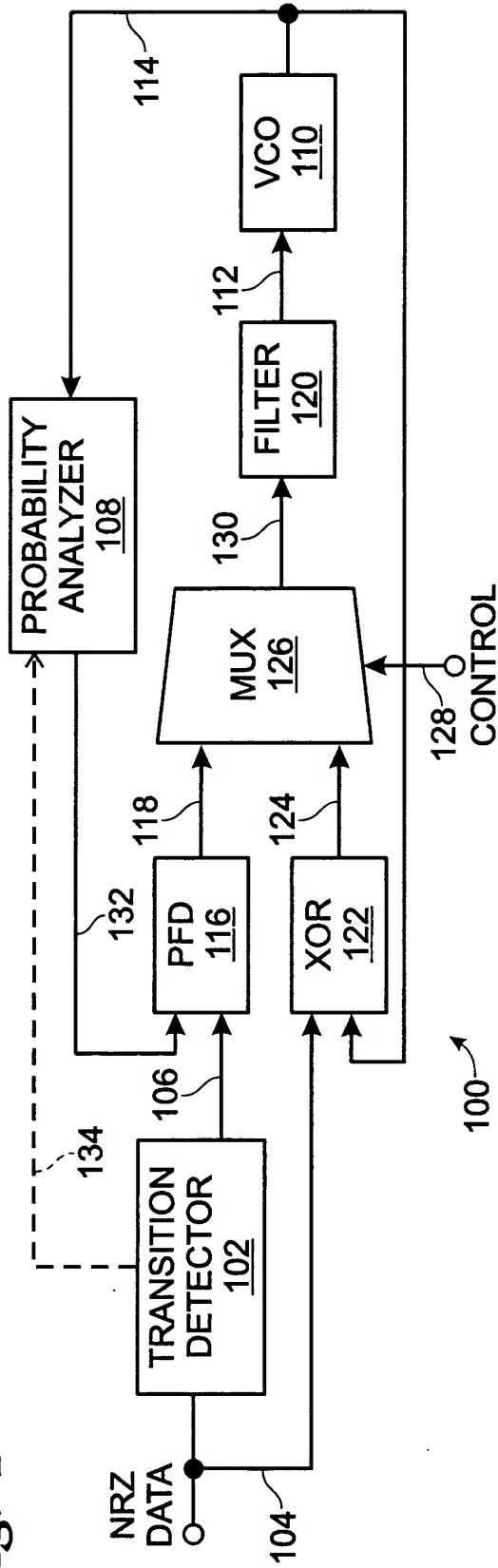
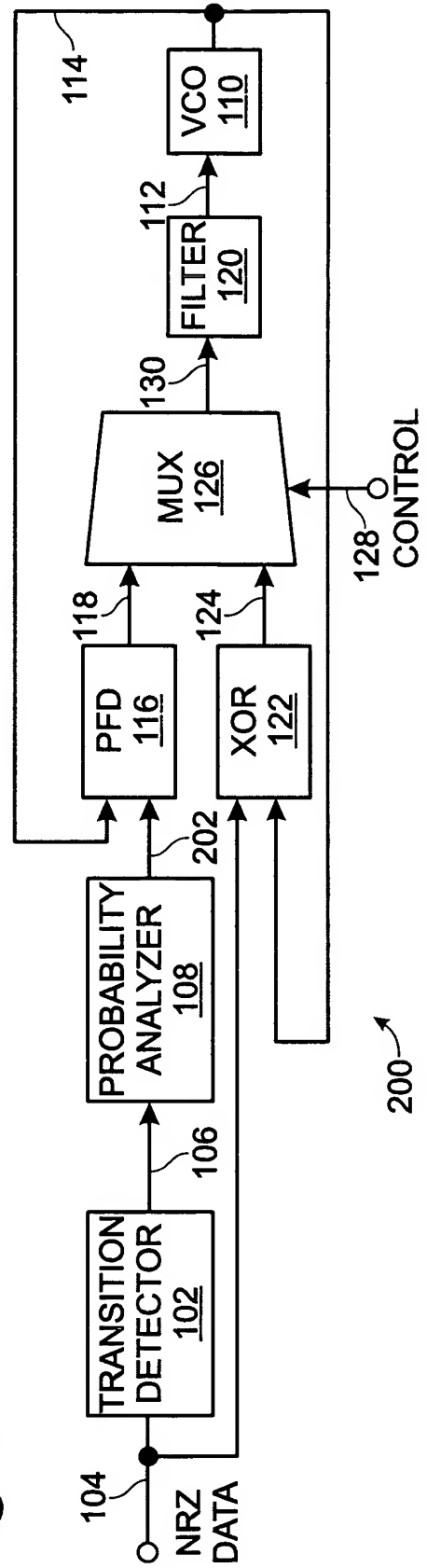
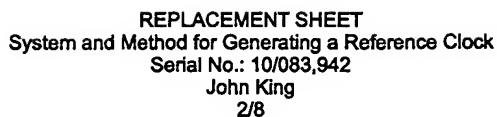


Fig. 2





500

NRZ DATA

FREQUENCY DETECTOR 502

504

510

506

PROBABILITY ANALYZER 508

530

516

PFD 522

520

524

FILTER 526

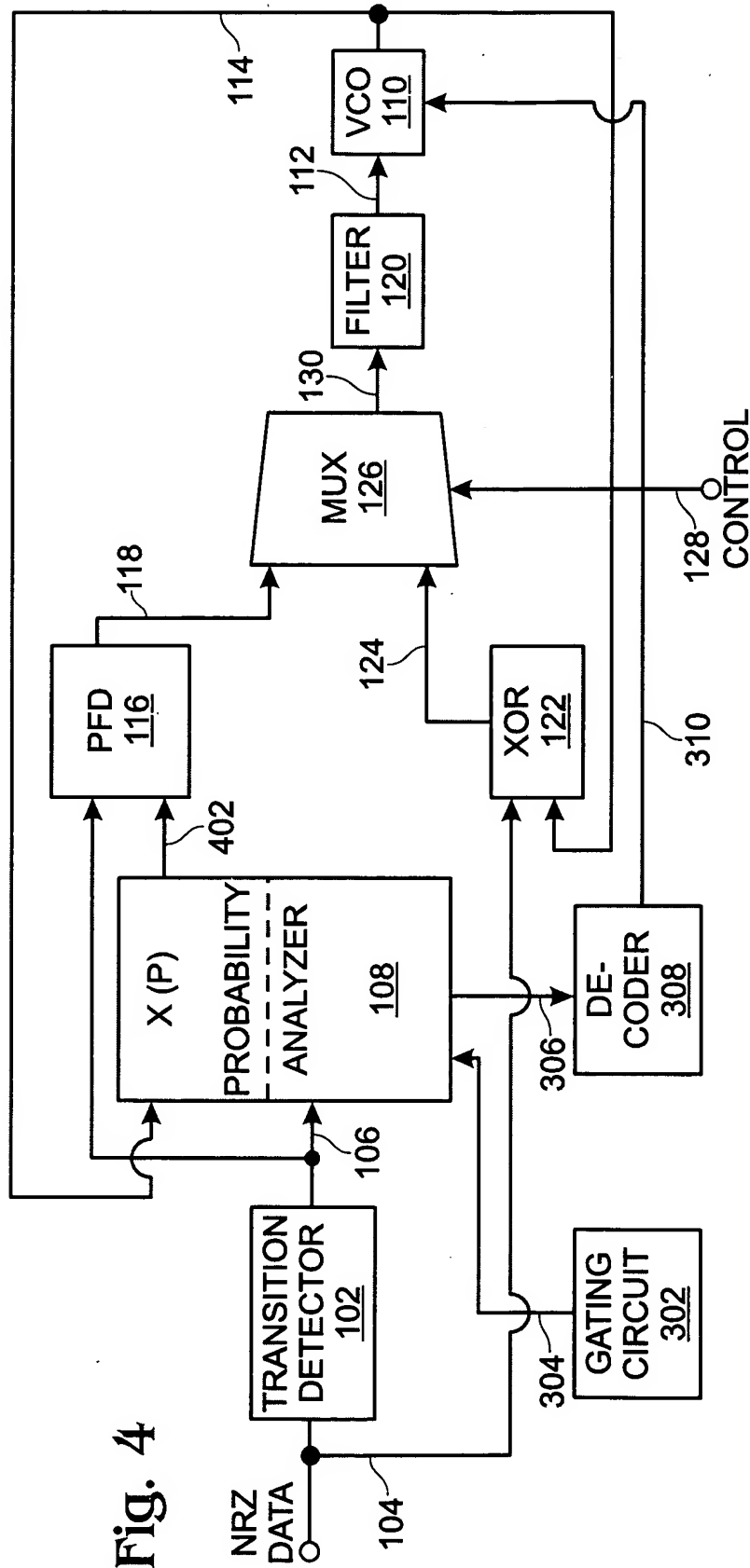
514

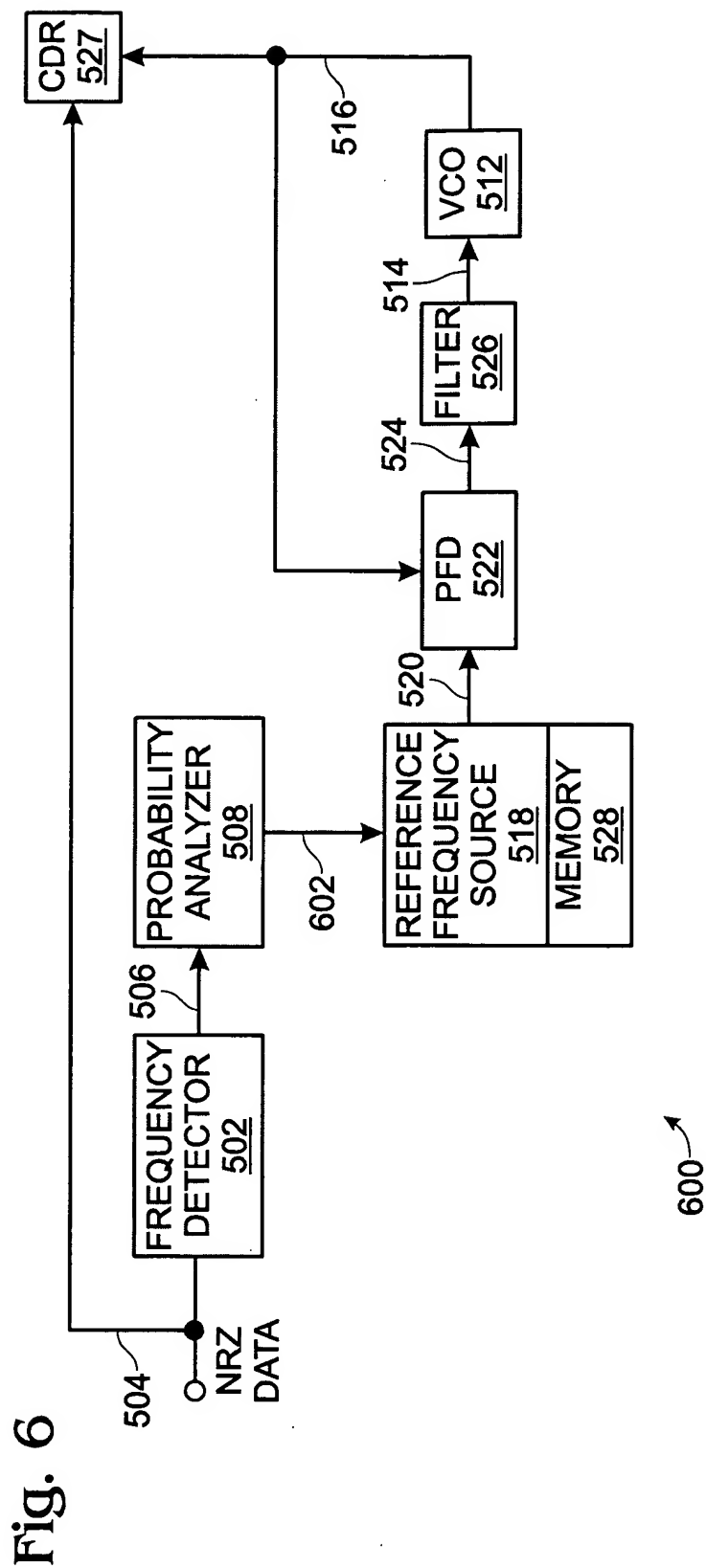
VCO 512

CDR 527

REFERENCE FREQUENCY SOURCE 518

MEMORY 528





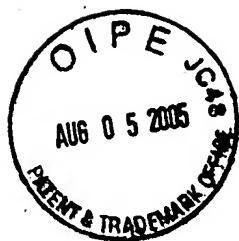


Fig. 7

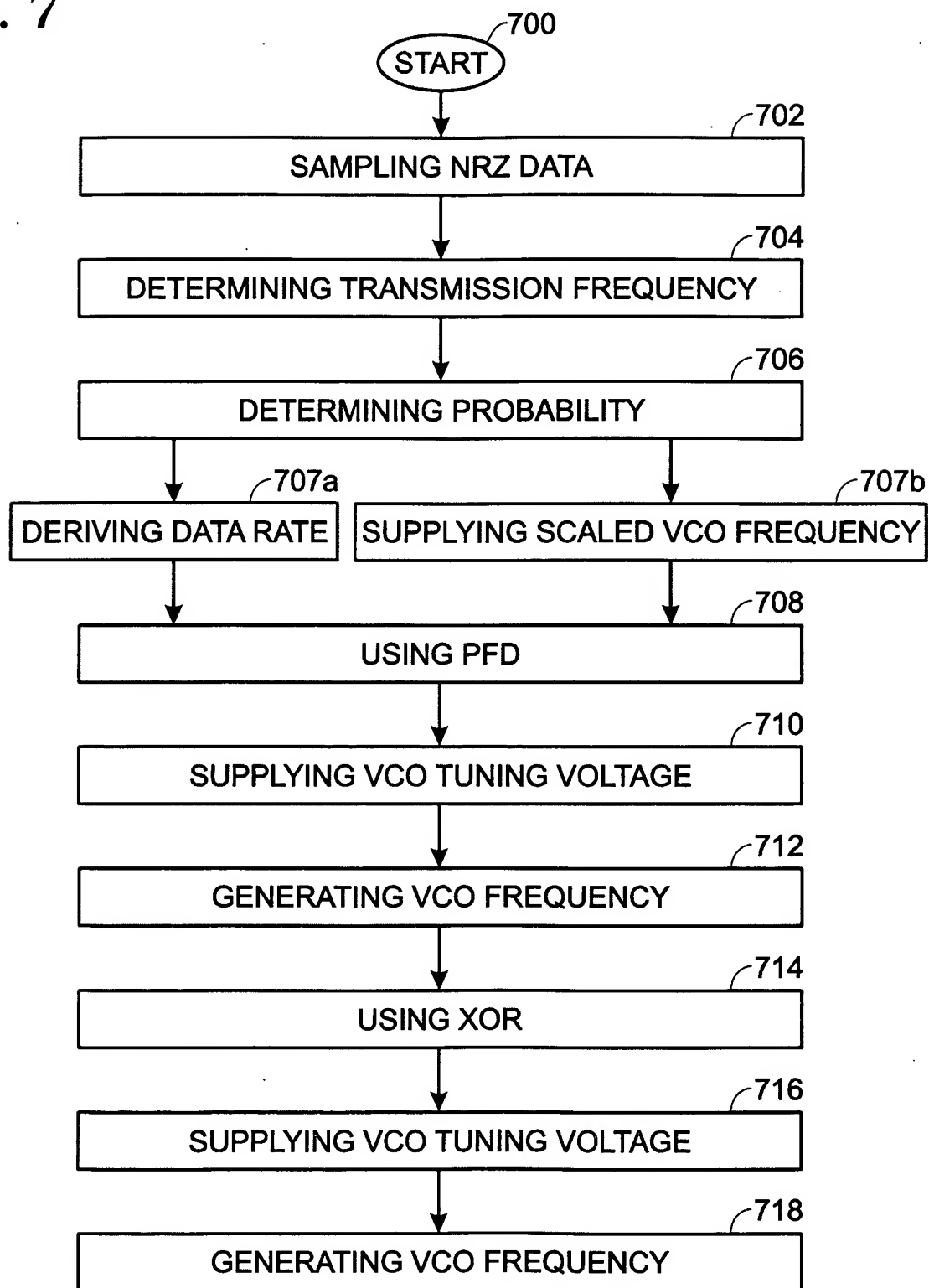




Fig. 8a

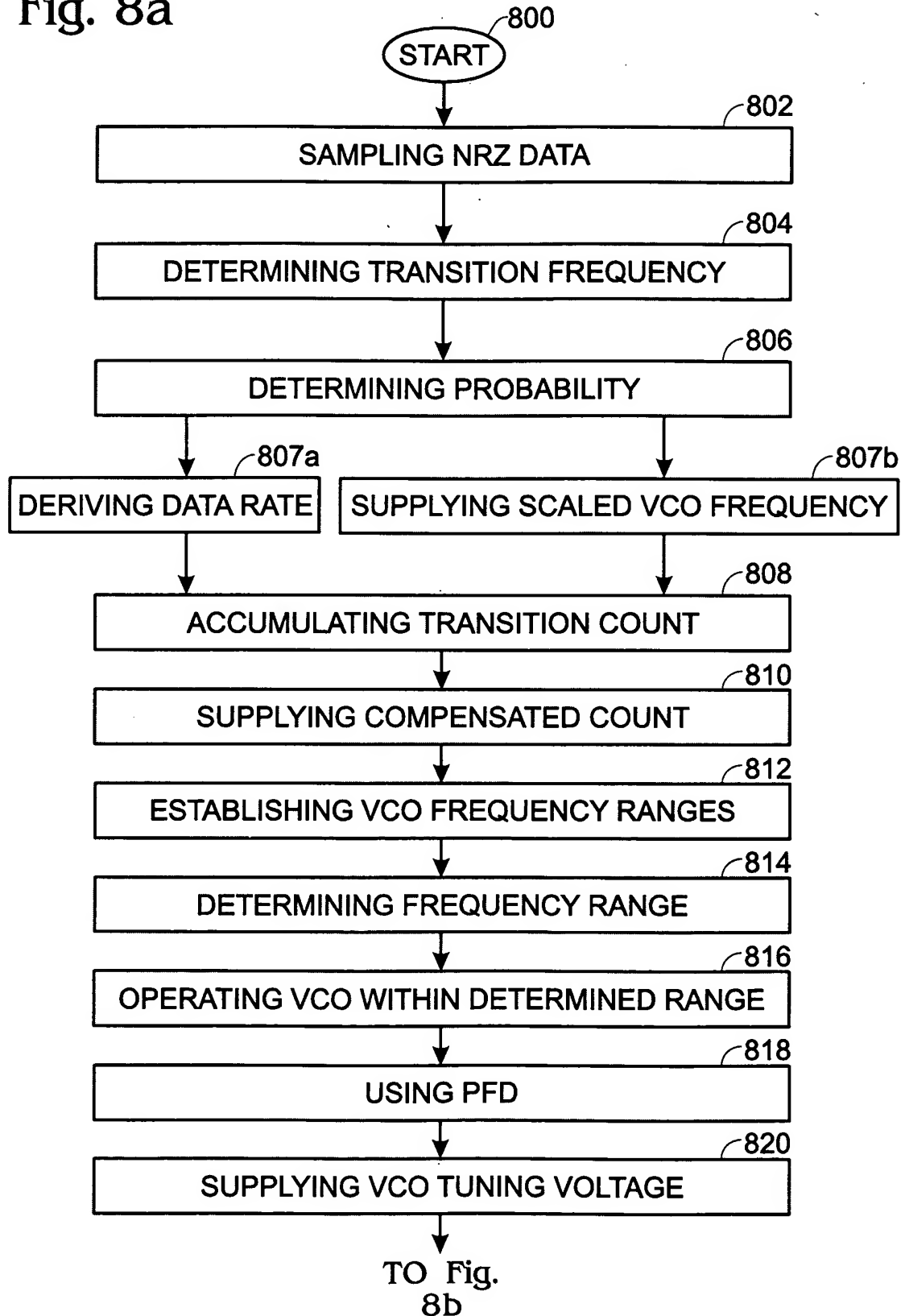




Fig. 8b

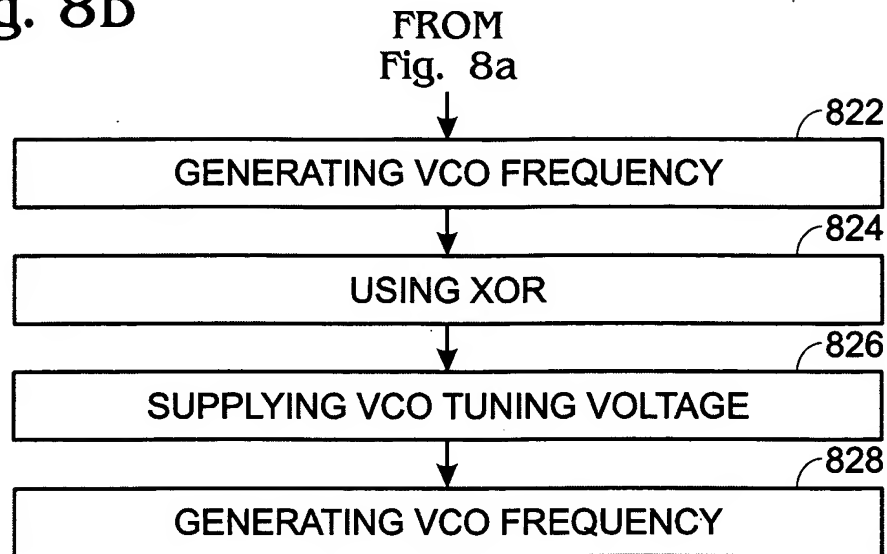


Fig. 9b

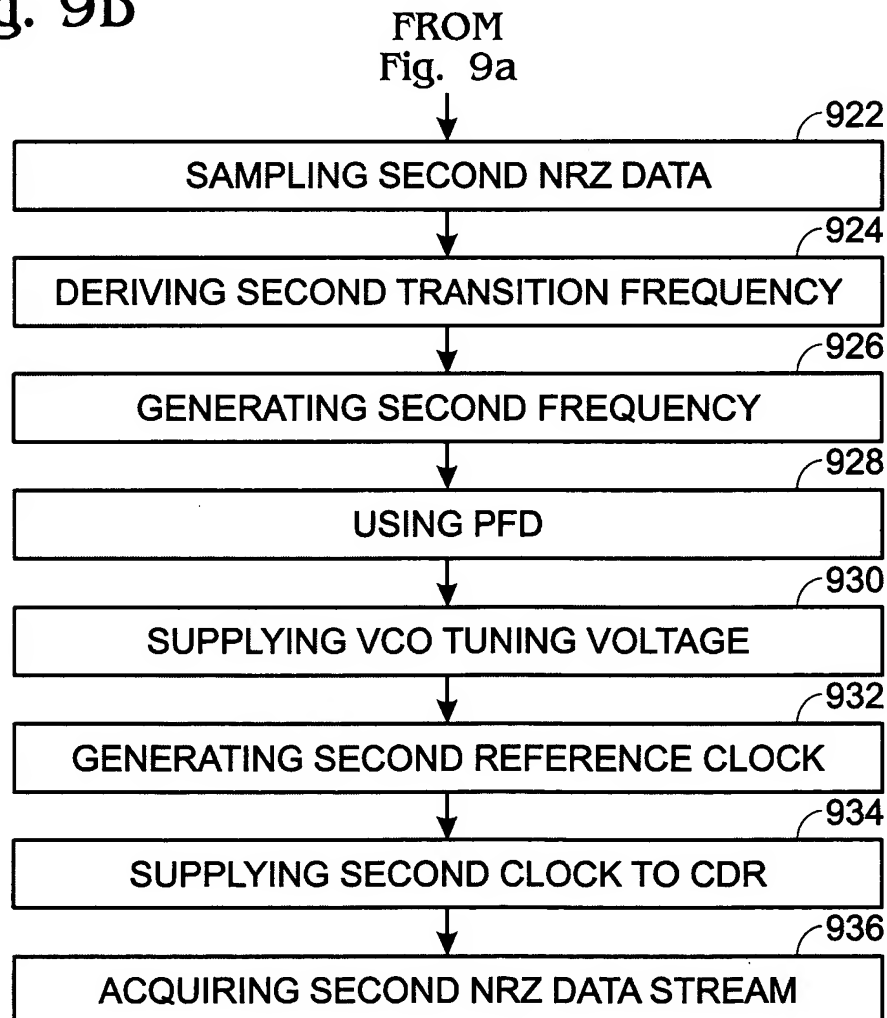




Fig. 9a

